

Major Check Sheet

Student Name _____

Student ID _____

Student E-Mail _____

Advisor _____

Dual Degree Bachelor of Science in Pre-Engineering (11 units)

Course Number	Course Name	Credit Earned	Grade Earned	Term Completed
Pre-Engineering Major Computer Science Requirement – one unit				
CAC 180, MA 305, OR PH 305	Programming I OR Computational Tools for Science	1		
Pre-Engineering Major Chemistry Requirements – two units from the following: CH 111, 112, 149, or 225				
CH _____		1		
CH _____		1		
Pre-Engineering Major Mathematics Requirements – five units				
MA 231	Calculus I	1		
MA 232	Calculus II	1		
MA 310	Calculus III	1		
MA 311	Differential Equations	1		
MA 317	Linear Algebra	1		
Pre-Engineering Major Physics Requirements – three units				
PH 121	General Physics I	1		
PH 122	General Physics II	1		
PH 201	Mathematical Tools for Physics	1		

2020, 2021, 2022

This document is meant to serve as a resource for students and faculty advisors in tracking and planning for degree completion. While the Office of Academic Records makes every effort to assure that the information listed is correct, the final and authoritative listing of requirements for completing the program of study is the Birmingham-Southern College Catalog.